## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	36	("20030124382"   "20090240013"   "20090318609"   "20100055413"   "20100092695"   "4166079"   "4374979"   "4560641"   "4578504"   "4863557"   "5723219"   "5876753"   "6358569"   "6436481"   "6551950"   "6630243").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2011/06/04 17:45
L2	37	("20020102415"   "20070202612"   "20080269665"   "20090305381"   "20100089529"   "20100136246"   "20100227372"   "20100234240"   "4242188"   "5849368"   "5876753"   "5976466"   "6200626"   "6436481"   "6582754"   "6673533"   "6682782").PN.	US-PCPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 17:46
L3	68	L2 or L1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 17:47
L4	44	L3 and (ink solution print\$5 liquid gravure flexograph\$5 lithograph\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 17:48
L5	37	L4 and (plasma plasmapolymer\$7 corona (glow electric silent) adj discharg\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 17:49

L6	24	L5 and (photocur\$5 photocrosslink\$5 photocross adj link\$5 photo UV "U.V." ultraviolet ultra adj violet EB ebeam electron adj (beam ray gun stream \$4 bombard\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 18:05
L7	13	L5 not L6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04
L8	26	(("5738970") or ("5928834") or ("6140008") or ("6143461") or ("4845011") or ("4963462") or ("5294515") or ("5545506") or ("5300399") or ("5725992") or ("5707781") or ("5660968") or ("5693449") or ("5792588")).PN.	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/06/04 19:02
L9	2	L8 and (plasma plasmapolymer\$7 corona (glow electric silent) adj discharg\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 19:02
L10	1032	(427/488-491).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/06/04 19:02
L11	456	(427/488). COLS.	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/06/04 19:02

L12	5997	(427/496-521).CCLS.	US-PGPUB; USPAT; USCOR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/06/04 19:02
L13	2225	(427/496,498,500,504,511,512,514).COLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/06/04 19:02
L14	9953	(428/500,515,516). COLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/06/04 19:02
L15	149	L10 and L12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 19:02
L16	28	L11 and L13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 19:02
L17	121	L15 not L16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 19:02

_18	5482	(Epoxy epoxide polyepoxide polyepoxy epoxyacrylate acrylate methacrylate polymethacrylate polymethylmethacrylate PMMA) with (plasma plasmapolymer\$7 corona (glow electric silent) adj discharg\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 19:02
_19	11432	((Epoxy epoxide polyepoxide polyepoxy epoxyacrylate acrylate methacrylate polymethacrylate polyacrylate polymethylmethacrylate PMMA) same (plasma plasmapolymer\$7 corona (glow electric silent) adj discharg\$5)) not L18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 19:02
L20	7	L16 and (L18 or L19)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 19:02
L21	21	L16 not L20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 19:02
L22	9	L17 and L18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ÖN	2011/06/04 19:02
L23	11	L17 and L19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 19:02

L24	101	L17 not (L22 or L23)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 19:02
.25	164825	(Ink gravure flexographic lithographic lithography flexography) same (radiation irradiat\$5 UV ultraviolet ultra adj Violet electron electronbeam EB photocur\$7 photopolymer\$9 photo)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 19:02
26	10	L24 and L25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 19:02
27	3	L21 and L25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 19:02
.28	18	L21 not L27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 19:02
29	33	(L25 and L18 and (L10 or L12 or L14)) not (L20 or L22 or L26 or L27)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 19:02
_30	53	(L25 and L19 and (L10 or L12 or L14)) not (L20 or L23 or L26 or L27)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 19:02

L31	10106	Plasmapolymer\$9 plasma adj polymer\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 19:02
_32	4	L30 and L31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 19:02
.33	139	L25 and (L18 or L19) and L31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 19:02
L34	15	(Wilczak-Wojciech).IN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 19:02
_35	240	L33 or L20 or L22 or L23 or L27 or L26 or L28 or L29 or L32 or L9 or L34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 19:02
_36	11	L35 and (L31 same mechanism)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ÖN	2011/06/04 19:02
L37	2	L35 and (L31 same unpolymerized)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 19:02

L38	5	(L31 with surface adj2 tension)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 19:02
L39	33	((L31 same (wetting wettability contact adj angle)) same (functional adj group double adj bond unsaturat\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 19:02
L40	1	L39 and (surface adj2 tension)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 19:02
L41	246	L33 or L20 or L22 or L23 or L27 or L26 or L28 or L29 or L32 or L9 or L34 or L36 or L37 or (L35 and (L31 same (residual (functional adj group) (double adj bond) unsaturat\$5))) or L38 or L40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 19:02
L42	6	L41 and @pd> "20101218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 19:03

## EAST Search History (Interference)

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## 6/4/2011 7:04:35 PM

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